
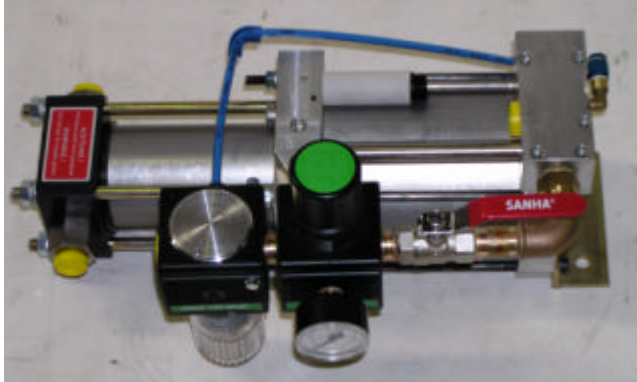


<b>Technical sheet</b> Release: 8/2003	<b>Air Amplifier</b>	<b>SPLV3</b> Order code: 3220.0348	
<b>SPLV 3</b> Pressure ratio: 1 : 3.2			
<b>Short description</b> The MAXIMATOR Air Amplifier SPLV3 is suitable to compress shop air. Due to its drive concept it can increase the pressure in an existing shop air line in a ratio of 1 : 3.2. Only shop air is needed to operate the amplifier.			
<b>Benefits</b> <ul style="list-style-type: none"> <li>- Direct pressure increase for a single application</li> <li>- No energy consumption by the air amplifier when the outlet pressure is reached</li> <li>- Non electrical installation, so application in ex areas possible</li> </ul>			
<b>Technical data</b>			
Inlet pressure:	1 to 32 bar	Connections:	
Outlet pressure::	to maximum 32 bar	Inlet:	½ BSP
Pressure ratio	1 : 3.2	Outlet:	½ BSP
Medium:	Shop air and nitrogen	Exhaust:	½ BSP
Air drive pressure:	1 to 10 bar	Air drive:	½ BSP (1/8 BSP pilot valve)
Maximum operating temperature	60°C		
Net weight:	8,5 kg		
Wetted materials of construction:	All wetted parts are of light metal resp. stainless steel. Dynamic seals are of special wear resisting PTFE (Teflon).		
<b>Accessories:</b>	Air control unit "C1.5", comprising of combined filter pressure regulator, control pressure gauge and shut-off valve.		
		SPLV 3 with assembled air control unit	

**Please consult factory for more information.**

*All technical and dimensional information subject to change. All General Terms and Conditions of sale, including limitations of our liability, apply to all products and services sold.*

## Performance Graph SPLV 3

For air demand add together outlet flow and air consumption

